

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	("4796783" "5732722" "5979706").PN.	USPAT	AND	ON	2007/03/01 10:34
S2	60	("0811370"   "1050560"   "1439076"   "1466982"   "1488810"   "1492836"   "1590636"   "1614260"   "1733114"   "1849769"   "1858134"   "2078149"   "2084568"   "2233522"   "2399660"   "2511038"   "2601244"   "3236417"   "3342379"   "3353714"   "3741447"   "4428389"   "4470521"   "4673106"   "4796783"   "4801054"   "4827951"   "4934389"   "5076302"   "5228595"   "5271536"   "5386918").PN. OR ("5979706").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 10:35
S3	60	("0811370"   "1050560"   "1439076"   "1466982"   "1488810"   "1492836"   "1590636"   "1614260"   "1733114"   "1849769"   "1858134"   "2078149"   "2084568"   "2233522"   "2399660"   "2511038"   "2601244"   "3236417"   "3342379"   "3353714"   "3741447"   "4428389"   "4470521"   "4673106"   "4796783"   "4801054"   "4827951"   "4934389"   "5076302"   "5228595"   "5271536"   "5386918").PN. OR ("5979706").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 10:37
S4	1	"10553081"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 10:38
S5	45	"225"/\$.ccls. and (dental adj floss)	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 11:01
S6	165	225/39.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 10:43
S7	4	("5732722").URPN.	USPAT	AND	ON	2007/03/01 10:47
S8	3	("6047712").URPN.	USPAT	AND	ON	2007/03/02 07:58
S9	9	("1858134"   "4428389"   "4796783"   "5076302"   "5732722"   "6557728"   "D328978"   "D438799").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 10:49
S10	7	("1614260"   "1733114"   "3586212"   "4428389"   "4796783").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 10:49

## EAST Search History

S11	60	("0811370"   "1050560"   "1439076"   "1466982"   "1488810"   "1492836"   "1590636"   "1614260"   "1733114"   "1849769"   "1858134"   "2078149"   "2084568"   "2233522"   "2399660"   "2511038"   "2601244"   "3236417"   "3342379"   "3353714"   "3741447"   "4428389"   "4470521"   "4673106"   "4796783"   "4801054"   "4827951"   "4934389"   "5076302"   "5228595"   "5271536"   "5386918").PN. OR ("5979706").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 11:01
S12	49	"225"/\$.ccls. and (floss)	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:06
S13	6	"5732722"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:06
S14	11	("1614260"   "1733114"   "3586212"   "4428389"   "4796783").PN. OR ("5732722").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:07
S15	9	("1858134"   "4428389"   "4796783"   "5076302"   "5732722"   "6557728"   "D328978"   "D438799").PN. OR ("D493014"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:09
S16	334	132/325.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:10
S17	156	S16 and (lip or cap or cover)	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:10
S18	97	S16 and (lip or cap )	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:10
S19	8	("3853134"   "4887621"   "4957125"   "5009535"   "5865552"   "D310308").PN. OR ("6024104"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:12
S20	30	("0127982"   "0817050"   "1038249"   "2340184"   "2929541"   "3246815"   "3319854"   "3480190"   "4111089"   "4162688"   "4934389"   "5076302"   "5156311"   "D271431"   "D339215"   "D339426").PN. OR ("5566872"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:13

## EAST Search History

S21	14	("2710152"   "2759545"   "3489324"   "3746225"   "3757626").PN. OR ("4111089").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:13
S22	37	("0301055"   "1279507"   "1466982"   "1488810"   "1492836"   "1614260"   "1733114"   "1858134"   "2233522"   "3178060"   "3718146"   "3906963").PN. OR ("4428389").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:20
S23	45	Hadtke.inv. adj Frederick	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:24
S24	9	("1858134" "4428389" "4796783" "5076302" "5732722" "6557728" "D328978" "D438799").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:25
S25	9	(("D328799") or ("D438799") or ("1858134") or ("4428389") or ("4796783") or ("5076302") or ("5732722") or ("6557728")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/01 14:27
S26	0	whalen.inv. adj lawrence	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:28
S27	753	whalen.inv.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:28
S28	3	S27 and floss	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:28
S29	147	larocca.inv.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:28
S30	2	S29 and floss	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:29
S31	394	floss same cap	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:29
S32	487	floss same (cap or lid)	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:30
S33	34	floss same (cap or lid) same hinge	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:30
S34	0	("2006/0283479").URPN.	USPAT	AND	ON	2007/03/01 14:33
S35	3	(("6302121") or ("6295997") or ("5076423")).PN.	USPAT; USOCR	OR	OFF	2007/03/01 14:34

## EAST Search History

S36	2	"07315697"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 14:35
S37	23	"666224"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 14:36
S38	0	"2007017194"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 14:37
S39	2	"2005268934"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 14:38
S40	1	"20050268934"	US-PGPUB	AND	ON	2007/03/01 14:38
S41	0	("2005/0268934").URPN.	USPAT	AND	ON	2007/03/01 14:41
S42	1	D532934	USPAT	AND	ON	2007/03/01 14:48
S43	671	(floss and (holder or case)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 14:51
S44	18	S43 and (portable or travel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 14:52

## EAST Search History

S45	111	S43 and (circular or round or cylindrical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 14:52
S46	9	("1858134"   "4040433"   "4165815").PN. OR ("4231381").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:54
S47	38	("2077219"   "2271589"   "2326414"   "2401127"   "2438037"   "2491101"   "2841811"   "2961682"   "3067896").PN. OR ("4165815").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:55
S48	13	("4165815"   "4475654"   "4805789"   "5000204"   "5090582"   "5145097"   "5148912"   "5769263"   "5850919"   "D279651"   "D320746").PN. OR ("D427906").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:00
S49	8	"5678580"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:00
S50	21	("0407362"   "2083398"   "3280971"   "3605765"   "3869044"   "4211330"   "4327755"   "4881560"   "5074100"   "5076423").PN. OR ("5678580").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:00
S51	31	("0817050"   "1454429"   "4019522"   "4034770"   "4084692"   "4327755"   "4606134"   "4622986"   "4717021"   "4881560"   "4966319").PN. OR ("5076423").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:02
S52	14	("1733114"   "4787016"   "4957125"   "5076423"   "5417232"   "5495863"   "5544754"   "5762079"   "5787907"   "5931659"   "6189545"   "D293491"   "D329137").PN. OR ("6766809").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:03
S53	5	("4753254"   "5159943"   "5415187").PN. OR ("5762079").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:03
S54	22	("2931196"   "4019522"   "D255388"   "D261566"   "D266194"   "D266279").PN. OR ("D293491").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:04

## EAST Search History

S55	7	("D154894"   "D256999"   "D293491"   "D306500"   "D334860").PN. OR ("D460838").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:05
S56	37	("1455673"   "1899242"   "1984610"   "2177504"   "2542400"   "2725270"   "3476261"   "3489324"   "3892369"   "4001444"   "4012007"   "4020975"   "4934640"   "4938346"   "5087005"   "5163561"   "5163566"   "5215193"   "5299723"   "5332107"   "5680933"   "5742971"   "5954257"   "6000575"   "D154894"   "D454226"   "D456565"   "D460838").PN. OR ("6832615").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:06
S57	48	("2376151"   "2376152"   "2623175"   "2893548"   "2938624"   "3095159"   "3112825"   "3185299"   "3231215"   "3301393"   "3361382"   "3376973"   "3481690"   "3495703"   "3545608"   "3648949"   "3749238"   "3815843"   "4084692"   "4200249"   "4974789"   "D261566"   "D263505"   "D265972"   "D305696"   "D306500"   "D321767").PN. OR ("D334860").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:07

## EAST Search History

S58	70	("1454429"   "2864446"   "2875963"   "3930059"   "4706843"   "5133980"   "D186343"   "D266279"   "D293491"   "D305696"   "D306500"   "D321767"   "D322491"   "D323721"   "D323722"   "D323723"   "D326000"   "D326339"   "D328978"   "D329135"   "D329137"   "D330092"   "D333534"   "D334249"   "D334860"   "D335721"   "D335934"   "D336782"   "D338084"   "D339215"   "D339426"   "D339884"   "D340314"   "D340315"   "D341909"   "D341910"   "D343477"   "D343478"   "D345032"   "D345629"   "D345824"   "D345825"   "D346550"   "D346551"   "D348332"   "D350415"   "D350624"   "D351047"   "D352801"   "D354154"   "D355278"   "D356394"   "D356655"   "D357551"   "D358001"   "D358002"   "D358682"   "D381773").PN. OR ("D399603"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:07
S59	15	("3504821"   "D155559"   "D198512"   "D214019"   "D358986"   "D359448"   "D373954"   "D399603"   "D475618"   "D480303"   "D484408").PN. OR ("D524153"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:08
S60	14	("5273177"   "6185906"   "6250049"   "D259858"   "D295956"   "D298512"   "D309433"   "D314912"   "D358986"   "D380378"   "D436034").PN. OR ("D475618"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:09
S61	18	("2268547"   "4966319"   "D167777"   "D189076"   "D214019"   "D343792"   "D399603"   "D399604"   "D410114"   "D417311"   "D449536"   "D456565"   "D475282"   "D493576").PN. OR ("D510461").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:11
S62	14	("0637435"   "D106198"   "D107402"   "D122721"   "D165726"   "D238756"   "D266194"   "D399603").PN. OR ("D469925"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:12

## EAST Search History

S63	8	("4706843"   "D266279"   "D293491"   "D305696"   "D321767"   "D334860").PN. OR ("D381773").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:17
S64	479	206/63.5.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:36
S65	189	225/44.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:39
S66	41	225/45.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:39

## EAST Search History

S67	84	<p>(US-20060196909-\$ or          US-20050000538-\$ or          US-20060289030-\$ or          US-20050268934-\$ or          US-20030116449-\$ or          US-20030025023-\$).did. or          (US-5979706-\$ or US-5732722-\$ or          US-4796783-\$ or US-D493014-\$ or          US-6189545-\$ or US-6047712-\$ or          US-6497236-\$ or US-4428389-\$ or          US-6547104-\$ or US-6502722-\$ or          US-6481599-\$ or US-5386918-\$ or          US-5271536-\$ or US-5076302-\$ or          US-4827951-\$ or US-4801054-\$ or          US-6398093-\$ or US-5566872-\$ or          US-5180090-\$ or US-5054674-\$ or          US-4925073-\$ or US-4050648-\$ or          US-D328978-\$ or US-6024104-\$ or          US-4111089-\$ or US-5607050-\$).          did. or (US-5503169-\$ or          US-5415187-\$ or US-5038806-\$ or          US-6557728-\$ or US-1858134-\$ or          US-6302121-\$ or US-D491313-\$ or          US-5806666-\$ or US-4165815-\$ or          US-D524989-\$ or US-D427906-\$ or          US-D444387-\$ or US-D508402-\$ or          US-5850919-\$ or US-4805789-\$ or          US-6715603-\$ or US-5076423-\$ or          US-6766809-\$ or US-5762079-\$ or          US-D460838-\$ or US-6832615-\$ or          US-D454226-\$ or US-D334860-\$ or          US-D399603-\$ or US-D524153-\$ or          US-D484408-\$ or US-D475618-\$).          did. or (US-D359448-\$ or          US-D533063-\$ or US-D510461-\$ or          US-D493576-\$ or US-D449536-\$ or          US-D417311-\$ or US-D506290-\$ or          US-D460352-\$ or US-D321767-\$ or          US-D345032-\$ or US-5133980-\$ or          US-4706843-\$ or US-D306500-\$ or          US-6295997-\$ or US-6295996-\$ or          US-5848692-\$ or US-4779728-\$ or          US-4034770-\$ or US-4069958-\$ or          US-3525462-\$ or US-3480190-\$ or          US-5294068-\$).did. or          (US-1858134-\$).did. or          (JP-07315697-\$).did. or          (JP-07315697-\$).did.</p>	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/03/01 15:42
S68	17	"225"/\$.ccls. and S67	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/03/01 15:43

## EAST Search History

S69	341	225/43.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/03/01 15:44
S70	371	225/77.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/03/01 15:53
S71	18	"2103617"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 15:54
S72	4	"10303552"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 15:55
S73	21	"2204190"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 15:55
S74	2	"2004255972"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 15:56
S75	3	"20040255972"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 15:57
S76	1	("5979706").PN.	USPAT; USOCR	OR	OFF	2007/03/01 15:57
S77	2	("0113816").PN.	USPAT; USOCR	OR	OFF	2007/03/01 16:00

## EAST Search History

S78	0	("GB2333276").PN.	USPAT; USOCR	OR	OFF	2007/03/01 16:00
S79	6	"2333276"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 16:01
S80	25	"4827951"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 16:03
S81	49	"0113816"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 16:03
S82	0	"0113816"	EPO	AND	ON	2007/03/01 16:03
S83	0	"113816"	EPO	AND	ON	2007/03/01 16:06
S84	1	"2264921"	EPO	AND	ON	2007/03/01 16:06
S85	7	"2264921"	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 16:06
S86	5	"2134873"	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 16:07
S87	5	"1360729"	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 16:07
S88	5	"5732722"	USPAT	AND	ON	2007/03/02 08:23
S89	28	"5386918"	USPAT	AND	ON	2007/03/02 08:23